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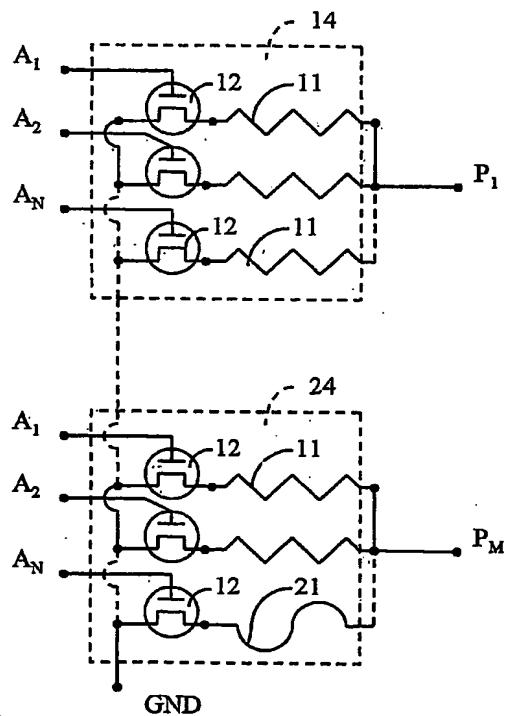
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— *as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii)) for the following designations AU, BR, CA, CN, HU, ID, IL, IN, JP, KR, MX, RU, SG, TR, YU,*

[Continued on next page]

(54) Title: INTEGRATED PRINthead WITH ENCODING CIRCUIT

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(57) Abstract: Ink jet printhead comprising a driving and encoding circuit (20) having a grid-like structure, including a plurality of inputs (24), a plurality of selecting elements (12), a plurality of actuating elements (11) and at least one identifying element (21) of said printhead. Each identifying element (21) is associated with a corresponding selecting element (12) and corresponds to nodes arranged along a row or column of said grid-like structure, and is scanned, together with said actuating elements (11), during a preliminary checking step.



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